

07/25/01
3960 U.S. PTO

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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| | | |
|---|-------------------------------|---|
| NEW UTILITY PATENT APPLICATION TRANSMITTAL <i>(only for new nonprovisional applications under 37 CFR 1.53(b))</i> | Attorney Docket Number | 22353-04995 |
| | First Named Inventor | Amit P. Singh |
| | Title | NETWORK ARCHITECTURE AND METHOD FOR TRANSPARENT ON-LINE CROSS- SESSIONAL ENCODING AND TRANSPORT OF NETWORK COMMUNICATIONS DATA |
| | Express Mail Label No. | EL566298359US |

| APPLICATION ELEMENTS | ACCOMPANYING APPLICATION PARTS |
|---|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) | 7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | 8. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) |
| 3. <input checked="" type="checkbox"/> Specification <i>Total Pages</i> 35 <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none">■ Descriptive Title of the Invention■ Cross Reference(s) to Related Case(s)■ Statement Regarding Fed sponsored R & D■ Background of the Invention■ Brief Summary of the Invention■ Brief Description of the Drawing(s)■ Detailed Description■ Claim or Claims■ Abstract of the Disclosure | 9. <input checked="" type="checkbox"/> Power of Attorney or Authorization of Agent (1 sheet) |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. <i>Total Sheets</i> 7 113) | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement |
| 5. Oath or Declaration <ul style="list-style-type: none">a. <input checked="" type="checkbox"/> New Declaration <i>Total Pages</i> 1 <input type="checkbox"/> Executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i><ul style="list-style-type: none">i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | 11. <input type="checkbox"/> Preliminary Amendment |
| 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 (1 sheet) | 12. <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Citation(s) |
| | 13. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent |
| | 14. <input checked="" type="checkbox"/> Return Postcard |
| | 15. <input type="checkbox"/> |
| | 16. <input type="checkbox"/> |
| | 17. <input type="checkbox"/> |
| | ADDRESS TO: Box Patent Application Commissioner for Patents Washington, D.C. 20231 |

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ____/____

Prior application information: Examiner: _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number and Bar Code
Label



00758

| | | | |
|--------------------------|-----------------|--|--------------|
| Name (Print/Type) | John T. McNelis | Registration No. (Attorney/Agent) | 37,186 |
| Signature | | Date | 25 July 2001 |

0002/PTO(modified)
Rev. 10/2000

U.S. Department of Commerce
Patent and Trademark Office

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = **(\$355.00)**

Complete if Known

| | |
|------------------------|------------------------|
| Application Number | Not Yet Assigned |
| Filing Date | July 26, 2001 |
| First Named Inventor | Amit P. Singh |
| Group Art Unit | Not Yet Assigned |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 22353-04995; Case 4995 |

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to:

- ☐ Charge the indicated fees to the below mentioned deposit account.
- ☒ Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. †
- ☐ Applicant claims small entity status See 37 CFR 1.27

Deposit Account Number: 19-2555

Deposit Account Name: FENWICK & WEST LLP

A Duplicate Copy of this authorization is attached

2. ☒ Payment Enclosed:

☒ Check ☐ Credit Card ☐ Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due |
|------------------------------|------------------------------|--|-----------------|
| 105/\$130 | 205/\$65 | Surcharge - late filing fee or oath | |
| 127/\$50 | 227/\$25 | Surcharge-late provisional filing fee or cover sheet | |
| 147/\$2,520 | 147/\$2,520 | For filing a request for reexamination | |
| 115/\$110 | 215/\$55 | Extension for response within first month† | |
| 116/\$390 | 216/\$195 | Extension for response within second month† | |
| 117/\$890 | 217/\$445 | Extension for response within third month† | |
| 118/\$1,390 | 218/\$695 | Extension for response within fourth month† | |
| 128/\$1,890 | 228/\$945 | Extension for response within fifth month† | |
| 119/\$310 | 219/\$155 | Notice of Appeal | |
| 141/\$1,240 | 241/\$620 | Petition to revive unintentionally abandoned application | |
| 142/\$1,240 | 242/\$620 | Utility Issue Fee (Or Reissue) | |
| 143/\$440 | 243/\$220 | Design Issue Fee | |
| 122/\$130 | 122/\$130 | Petitions to the Commissioner | |
| 126/\$180 | 126/\$180 | Submission of Information Disclosure Statement | |
| 179/\$710 | 279/\$355 | Request for Continued Examination (RCE) | |
| 581/\$40 | 581/\$40 | Recording each patent assignment per property (times number of properties) | |
| 146/\$710 | 246/\$355 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 149/\$710 | 249/\$355 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| Other fee (specify): | | | |
| Other fee (specify): | | | |
| SUBTOTAL (3) | | | (\$0.00) |

FEE CALCULATION (fees effective 10/01/2000)

1. FILING FEE

| Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due |
|------------------------------|------------------------------|--------------------|-------------------|
| 101/\$710 | 201/\$355 | Utility Filing | 355 |
| 106/\$320 | 206/\$160 | Design Filing | |
| 108/\$710 | 208/\$355 | Reissue | |
| 114/\$150 | 214/\$75 | Provisional Filing | |
| SUBTOTAL (1) | | | (\$355.00) |

2. CLAIMS

| Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description |
|------------------------------|------------------------------|---|
| 103/\$18 | 203/\$9 | Claims in excess of 20 |
| 102/\$80 | 202/\$40 | Independent claims in excess of 3 |
| 104/\$270 | 204/\$135 | Multiple dependent claim |
| 109/\$80 | 209/\$40 | Reissue independent claims over original patent |
| 110/\$18 | 210/\$9 | Reissue claims in excess of 20 and over original patent |

| (Col. 1) | | (Col. 2) | | (Col. 3) | | Fee | | Fee Due |
|--|------------------------|----------|---------------------------------|----------|---------|-----|--|---------|
| For | No. of Existing Claims | minus* | Highest No. Previously Paid For | = | Extra** | x | | |
| TOTAL | 1 | minus* | 20 or 0 | = | 0 | x | | 0 |
| INDEP | 1 | minus* | 3 or 0 | = | 0 | x | | 0 |
| [] First presentation of multiple dependent claim | | | | | | | | |

* Subtract the greater number of Col. 2

** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBTOTAL (2) **(\$0.00)**

SUBMITTED BY

Typed or Printed Name **John T. McNelis**

Signature

John T. McNelis

Complete (if applicable)

Reg. Number **37,186**

Date

25 July 2001

† Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby